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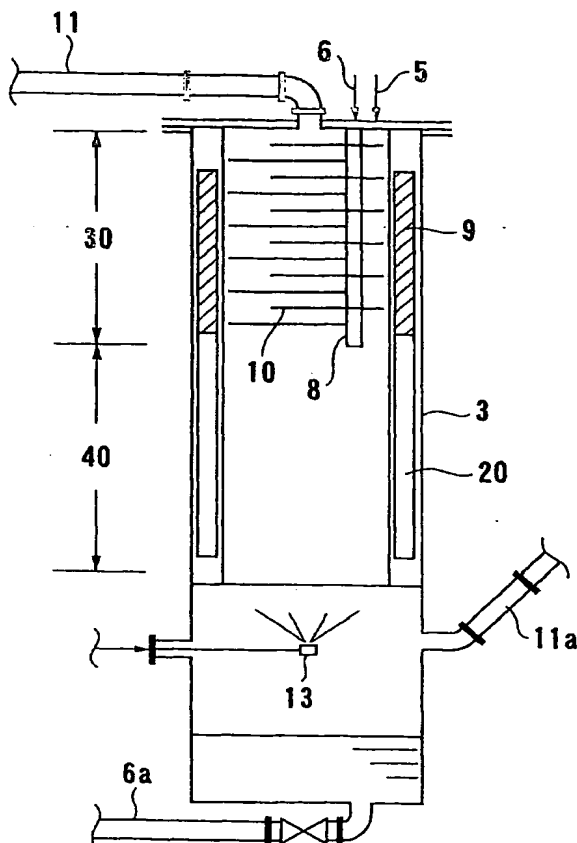
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(54) Title: METHOD AND APPARATUS FOR TREATING EXHAUST GAS



(57) Abstract: The present invention relates to a method and apparatus for treating an exhaust gas containing a fluorine compound. A method according to the present invention includes heating the exhaust gas in the presence of O<sub>2</sub>, and then adding H<sub>2</sub>O to the exhaust gas to decompose or oxidize the fluorine compound. An apparatus according to the present invention includes a heating section (30) for heating the exhaust gas, an exhaust gas supply (11) for supplying the exhaust gas to the heating section (30), an H<sub>2</sub>O adding section (40) located just downstream of the heating section (30) for adding H<sub>2</sub>O to the exhaust gas by supplying H<sub>2</sub>O or H<sub>2</sub> to the exhaust gas; and an acid gas removal section (13) for removing an acid gas produced by a reaction between the exhaust gas and H<sub>2</sub>O.

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